BACK-YARD EGG-MAKERS **OBTAIN LARGE PROFITS**

Town Man Tells How, With Twelve Pullets, He Reduced the High Cost of Living.

RICHMOND FOLK CAN DO IT

Eggs That Are Selling for Over 50 Hand-The Figures.

While neighbors were paying fron 38 to 45 cents per dozen for eggs during the early months of this year, ten white leghorn pullets in the backyard

was made during this time was not less than 38 cents a dozen. Thus, on the bit in these times. basis of that price, and everybody knows it is much higher now, the hens woduced a labor income of \$1.32 each. This record was made under conditions that can be duplicated in any backyard by the average person. Neither an exceptional flock nor an expensive plant is necessary. The stock may be obtained from a farmer, poultryman, or pountry dealer. Most satisfactory results will be obtained with strong, vigorous, mature pullets. Since the flock is not intended for breeding. a male should not be kept, especially to town where his crowing would be objectionable. The equipment, feed, and method of feeding used in the test mentioned heretofore will serve as a guide for persons who wish to keep a backyard flock to reduce the cost of eggs. STYLE AND LOCATION OF THE HENHOUSE

It is five and a half feet square, five vided by a space two feet by three and Carolinas. a hail feet. In the lower two-thirds of this space is a window sash with six eight by ten-inch panes. The actual cost of this house, not including pack- summary in the Manufacturers' Record, ing boxes, was \$3.85.

The house is located in the backyard dwelling-house. In summer it is shad- a \$200,000 expenditure for mill village ed by a high elm. In winter it is protected from prevailing winds and the tree does not obstruct the sunlight. No yard is provided. Yards require room-which was not available in this ease-and necessitate fencing, thus increasing the expense. Poultry permit-ted to range ruin gardens and antagonize neighbors. These were kept shut Confinement evidently did not retard egg production. Even after seven months, the birds were apparently in

THE RIGHT FOOD AND

The feed consisted of cracked grain and a mixture of ground feeds. Dur-ing the seven months, 225 pounds of cracked corn and 125 pounds of mash the great possibilities of the Philippine lands.

parts by weight of bran, shorts, corn meal, and beef scrap. Oyster shell was been before the hens in a quart can the production of rubber is among the product

crumbly wet mash composed of some dry mash and milk or water, and a quart of the cracked corn were fed at been passed by Boston. noon. When the days became longer. New Orleans has spent nearly \$5,000, the grain was fed at night. So far as ooo in building a system of modern actual results were concerned, the actual results were concerned, the effect was the same. The birds would every known device to facilitate the eat the wet mash at noon and when handling of freight of all kinds. Her their hunger returned, satisfied their harbor will be one of the wonders of AND GOOD TO HEAR THE CONCLUSION

OF THE WHOLE MATTER Great emphasis is always called to the utilization of waste from the table. This is an admirable practice, but the back lot poultry keeper is warned against depending too much on this source of feed. To say that half the feed can come from table scraps may mean that the birds will not be liberally fed, or it may mean that the poul-

cou'd be obtained. No account was taken of the sour milk which was fed at fregular intervals whenever it was avallable. This venture suggests that the backlet poultry flock can be efficiently Surry Hoslery Company to Do Big handled; that the waste from the table can be utilized advantageously; that poultry can be confined on a town lot and not prove objectionable to neighbors, and that it will materially re-

of twenty-five or more acres of coal

'S AND NEAR-VIEWS, HINTS AND SUGGESTIONS | FAUQUIER IS ANOTHER VIEWS AND NEAR-VIEWS.

Mammoth Hog Pen Suggested-Value Lenf Is High.

A writer suggests that a ten or fifso from Camp Lee, and well stocked with hogs, would be the finest paying pay in more ways than one. His idea ggs That Are Selling for Over 50 bage, slops, swill, etc., off the hands Cents Per Dozen Obtained at Four- of the authorities at the camp, and at teen-Inexpensive Outfit Near at the same time fatten several thousand hogs that would bring big profits Not a bad idea.

surprised when purchasing the next new fall hat to find prices materially of a certain city man (not in Rich- advanced, particularly in regard to the were demonstrating the efficiency of ther explained that these hats are made a small poultry flock in reducing living the skins of from forty to fifty rabbits mostly of rabbit fur, and it requires expenses. The backyard egg producer to make a dozen hats. Over 30,000,000 kindly tells of his experience for the felt hats for men are manufactured benefit of others who can go and do in the United States during the year, and it requires the fur of from three to four rabbits to make one hat. The These ten hens were purchased as breeding of rabbits is not carried on pullets November 1 of last year. Only to any great extent in this country. two were old enough to lay by Jan- Most of the skins come from Australia. uary 1 of this year. At the end of The greatly increased cost of ocean seven months, that is to say, May 31, freights combined with the added exthe flock had produced 749 eggs at a pense of breeding and feeding approxico.t of a fraction less than 14 cents per mately 120,000,000 rabbits a year acdozen. The average retail price of eggs counts to a great degree for the higher in the town in which this experiment price of hats. There ought to be good money in the fur of the Virginia rab-

> The wonderfully high prices being paid for Virginia bright tobaccos by the manufacturers of smoking goods are not so wonderful after all when we come to think to what proportions the cigarette-making business come. It is authoritatively stated that the British American Tobacco Company is manufacturing and selling 150,000,000 cigarettes a day. This is at the rate of 52.000,000,000 annually, because, to take care of its immense orders, the company is working on a schedule of 365 days a year. It is selling 400,000,000 cigarettes to France a month.

A large part of the business of the British American company is done in China, which, since the opium habit has been knocked out by law, has become an enormous user of the ciga-The house was made of packing rette. The eigarette-smoking habit is boxes and covered with roofing paper. growing daily in that wonderful country, and there is no prospect of a fallfeet high in front and three and a half ing off in the demond for little smokers feet high in back. S'x feet square and for many a long year to come. Sevena foot higher would have been more tenths of the cigarettes smoked in the convenient. The door is two by five whole world are made from the bright feet. Ventilation and light are pro- tobacco grown in Virginia and the

Two important industrial news features of recent days, according to a are a \$400,000 increase of capital by Virginia company contemplating the more than thirty feet from the production of automobile fabrics and improvements by a \$9,000,060 Virginia cotton mill corporation." The Virginia company referred to is the Halifax otton Mills, of South Boston, which has added to its plant a department for the manufacture of automobile

SOME FACTS FROM AFAR

Another From All Parts of the World.

The production of rubber is among

to roost. In the morning a pail of as steel, which can be brazed and solfresh water was provided and dry dered and which is noncorrosive.

Boston now claims to be the largest of the county numerous sawmills and other wood-working plants are in activation. breaking out of the present war Grims-by, England, was slightly in the lead for first place, but since then she has

the world and a model of efficiency.

NARROW-GAUGE ROAD SOLD

Important Lumber Line May Be Extended Further Into Timber Lands of Patrick County.

KIBLER, VA., October 13,-Information has been received here that the Mount Airy and Eastern Railroad has been sold to Washington parties and that its operation will be resumed immediately. The road is a partie good, the main line of the Southern mean that the birds will not be liberally fed, or it may mean that the poultry offers an excuse for carelessness in the accumulation of table waste. If useless waste results, the housewife is a poor manager. Not more than one-tenth of the feed came from table scraps in this case.

The importance of keeping oyster shell available cannot be over emphasized, and the poultry keeper should remember that it is only the liberally fed hen that produces profitably. Each of tress hens ate five pounds of grain a nonth. Green food was fed when it could be obtained. No account was taken of the sour milk which was fed to that its operation will be resumed immediately. The road is a narrow gauge line running from Mount Airy, N. C., to this place, a distance of nineteen miles, and was built for the purpose of developing the lumber interests of this section. The Rosslyn Lumber Company, which owned much of the timp has getting.

Warrenton, the chief town and country seat, is near the center of the country seat, is near the center. Warrenton, the chief town and country seat, is near the center. Warrenton, the chief town of about 2,000 inhabitants. Much business is done there, the town having all of the banking are expected to resume the lumber business on a large scale. An effort of the banking are contained. No account was the road and had control of the lime, has, so the report goes, closed out all of its interest to the same parties buying the road and they are expected to resume the lumber of the further of nineteen of the further of the further of nineteen of the further of nineteen

MILLS GETTING TO WORK

Manufacturing at Mount Airy. Machinery Purchased.

MOUNT AIRY, N. C., October 13 .-The Surry Hosiery Mills, recently in-corporated here with \$200,000 capital duce the cost of eggs for the table, to sav nothing of the satisfaction of knowing that they are fresh.

New Coal Company Already Growing.

NORTON, VA., October 13.—The Roy Coal Company, recently incorporated here, has been duly organized and will proceed at once with the development of twenty freedom of the following officers: George O. Graves, president; G. C. Loville, vice-president; I. W. Barber, secretary; L. C. Carbon and general manager. The company has purchased 100 hosiery knitting machinery, and the same will be installed right away in the building already secured. away in the building already secured not wait to build a factory, having for the purpose. This will be an inihands has already been secured.

GREAT CATTLE COUNTY

me of Virginia's best agricu.

and crop-growing counties are in and crop-growing counties are in an office moving and crop-growing counties are in a fixed along the usery waters of the appelaancek River, which separate growing acartiy for sold best.

Countries on the west. The Bibs 10de Countries of the south. Thus combat the growing searcity of sold best.

Countries of the south of the countries of the south of the south of the countries of the south. Thus countries for forty-fixe miles of the countries of the south. Thus countries for the south of the countries of the south. Thus countries of the south of the countries of the south. Thus countries of the south of the countries of the south of the countries of the south. Thus countries of the south of the countries of the south. Thus countries of the south of the countries of the south. Thus countries of the south of the countries of the south. Thus countries of the south of the countries of the south. Thus countries of the south of the countries of the south. Thus countries of the south of the countries of the count

is some cattle-raising county. Splendid pasture." horses are grown there for the markets, and sheep are on all the hills. Taken as a whole, it may be said that Washington. Baltimore, Philadelphia at the Springdale farm for the past and Richmond, mostly in the three first named. In addition to shipments to these markets, before the world war three or four years making these experiments for the Agricultural Experiment Station at West Raleigh. these markets, before the world war interfered with shipping arrangements. great numbers of Fauquier grown cattle were shipped to European markets. GEOLOGISTS SAY VALUABLE

While the farmers give the most of usually termed the smaller things, pounds. in the State are gathered from the orchards of this county, and nearness to good markets with ample transportation facilities enable the people to do METHOD OF PEEDING Industrial Brieflets of One Kind and good business along these lines. They also are engaged quite largely in the poultry-raising industry, and dairying is carried on by many of the farmers The mineral formations, according to tive operation. The Rappahannock and Occoquan Rivers and the many smaller streams that flow into them furnish are made.

AND GOOD TOWNS

The public school system has come near to reaching perfection in Fauquier, and the schools are numerous all over the county. These, with several academies, give the county superior educational advantages. Fauto its highways, and there are many are good, the main line of the Southern

ginia town. Other thriving towns and villages are Upperville, Remington, Summerville, Markham, New Baltimore, The Plains, Rectortown, Bealton and Paris. The population of the county is about 25,000.

ALEXANDRIA AIRSHIPS

Factory Opened Up to Manufacture Airplanes Can't Walt to Build,

But Leases Plant. ALEXANDRIA, VA., October 13 .-Alexandria is to have an airplane fac-tory, the Kendrick Airplane Company having been incorporated and organizeff for the purpose of going into the business in this city. The company will commence operations at once and of twenty-five or more acres of coal lands just purchased near here. For the present the daily capacity of the mines will be sixty tons, but it is expected that additional machinery will pected that additional machinery will soon be installed to largely increase of the State. The full complement of hands has already been secured. eral capitalists of Washington.

NORTH CAROLINA CATTLE HEAVY TOBACCO SALES

Experiments Made at Department's Station in Haywood County Prove Eminently Satisfactory.

RALEIGH, N. C., October 13 .- The Rich Lands That Grow the Grasses and Grain for Horse, Sheep and with hogs, would be the finest paying investment of the age, in that it would pay in more ways than one. His idea is that the owner of the hogs could take the job of disposing of the garbage, slops, swill, etc., off the hands of the authorities at the camp, and at the same time fatten several thousand hogs that would bring big profits.

Not a bad idea.

Speaking about rabbits, a New York trade journal tells us we need not be surprised when purchasing the next new fall hat to find prices materially advanced, particularly in regard to the Rappahannock River, which separates

alfalfa down, and then the blue grass average gain of 330 pounds at an aver-grows spontaneously, and, therefore, age cost of \$11.90, one dollar a month it goes without saying that Fauquier being charged against each animal for

This statement of results of the various kinds of feeding beef cattle in the mountains of Western North Carolina stock raising is the chief industry of the county, and it requires the grass cattle raising there, and that is about establishes beyond any doubt the wonto make it that. The horses, the fine all the mountains are fit for after the cattle and the sheep so well grown timber has been taken off them, said are sold in the near-by markets of F. T. Peden, who had been stationed

One particularly interesting group of afteen two-year-old helfers were brought out in a pen for loading when Mr. Peden stated to the crowd that MINERALS ARE UNDER GROUND ment farm as young calves during the fall of 1915, with an average weight while the farmers give the most of their attention to the lines indicated above, they do not neglect what are when their average weight is \$65 Their total cost two years ago for the manufacture of automobile fabries, and the \$2,000,000 Virginia cotton mill corporation mentioned is the Riverside and Dan River Cotton Mills, of Danville.

Trucking is carried on to a considerable on the account of the lands are well adapted to the growth of vegetables and fruits of all kinds. Some as fine apples as grow in the State are gathered from the ornavirance. pasturage.

BEAUFORT SHIPYARDS

Work Is Being Pushed on Shops and Buildings and Launching Ways.

Shinbuilding Commence Soon. BEAUFORT, N. C., October 13,-The North Carolina Shipbuilding Company Alexandria and is rapidly building the necessary shops to carry on the work already contracted for and for the building of larger kept before the hens in a quart can attached to the wall. The ground feed was constantly accessible in a hopper hung from the wall. During the seven months one bale of straw was used on the floor. Leaves were used for litmonths one bale of straw was used on the floor. Leaves were used for litter in the fall of the feeding especially the feeding schedule, was adapted to the convenience of the caretaker. This was because he did not get home at night until after the birds had gone to roost. In the morning a pail of fresh water was provided and dry should be as hard and an land produces but only years, new fields must be cleared every year.

A process for freezing fish in boxes lined with oiled paper has been pattented by a Minnesota man, the object being to ship the fish by mail.

An australian has invented an aluminum alloy which is said to be as hard to roost. In the morning a pail of fresh water was provided and dry dered and which is noncorrosive.

Is tobacco, and an land produces but only years, new fields must be cleared every year.

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An australian has invented an aluminum alloy which is said to be as hard any time in the history of the county as the reports of the geologists concerning the wealth beneath the surface would seem to justify. The north-western section of the county is still well timbered, oak, hickory, chestnut and poplar predominating. In this part for the building of several more vessels, both wooden and steel. The yards will employ as many as 400 men to start with and this force, it is expected, will be enlarged rapidly, as the work proceeds and new contracts

WAREHOUSES AND STORES

Pocahontas Fuel Company Building on a Very Large Scale in Tozewell County.

POCAHONTAS, VA., October 13 .- The Pocahontas Fuel Company has let a big contract to a Roznoke firm to erect immense warehouses and stores on its properties at Boissevain and Jenkins-Jones, in Tazewell County. For immequier is giving intelligent attention diate erection at Boissevain the conto its highways, and there are many tract calls for a warehouse, an office building and two stores, all on the large order and built, equipped and furnished in the most up-to-date style. Smaller stores, warehouse and office building are to be erected at Jenkins-The combined contracts call for an expenditure of \$325,000. These im-provements will be pushed to compleion as rapidly as possible.

IN NUMEROUS MARKETS

The Leaf Continues High, With a Still Upward Tendency-Primings Are About Sold Out.

SUN-CURED SOLD IN RICHMOND

Even State Fair Did Not Materially will Curtail Receipts for the Week. mas. Four Days Sales Start Up This Week.

DANVILLE, VA., October 13.-This was fair week in Danville, and the

farmers knowing it, the deliveries of leaf tobacco were very small as com-pared with former weeks since the season opened. The sales that were made show no weakening in prices the average price paid being \$30. There is no complaint on the part of the buyers of the order or condition of the leaf now being offered here, and the quality is as good as it has been in many recent crops. Very heavy breaks are looked for next week.

Increased Deliveries in Lynchburg. LYNCHBURG, VA., October 13 .- Leaf obacco sold on this market for the two weeks ending October 12, 56,300 pounds, sold from August 15 to October 12, 982,400 pounds; increase over sales of same period of last year, 560,600 pounds. The offerings continue largely of

primings, and they are still in strong demand at very high prices.

Some new leaf is being offered, and most of it in bad condition, some lots being too wet and others badly cured, showing green stems.

All lots in good condition were eag-erly purchased at splendid prices, in dicating that the demand for all grades of tobacco is very great and that the farmers may expect to realize good money from their tobacco.

Even the lots in bad condition brought prices that in former years would have been considered high. Higher Than Ever at Chase City. CHASE CITY, VA., October 13.—The sales of leaf tobacco at the Chase City

warehouses last week amounted to \$\$1,639 pounds, which brought an average of a fraction over \$29 per hundred pounds. The sales this week were nearly as large and the prices have kept right up to the former record. There never was a time when leaf tobacco sold as high on this mar-ket. Large Deliveries at South Hill.

SOUTH HILL, VA., October 13.—The deliveries of bright tobacco on this market continue very large, the warehouses being filled every day. Prices continue to boom, the average made this week being about \$30 per hundred. This too when there are many dred. This, too, when there are many of the lower grades in the offerings, but so far as value is concerned there are no low grades this year.

Heavy Deliveries Expected at South Beston.

SOUTH BOSTON, VA., October 13.— This market sold close to 1.000,000 pounds of leaf tobacco this week, and he prices were as high as they have been at any time this season, considering the quality and order of the goods offered. The average for the week was \$29.50 per hundred. Farmers are disposed to rush their week to the market, being attracted by the high prices prevailing and the ware high prices prevailing, and the ware-house men look for heavy deliveries from now until Christmas, whenever the weather and the roads will permit mit.

Strong and Active at Rocky Mount. ROCKY MOUNT, N. C., October 13.—The sales of tobacco show a slight increase this week over last, despite the had weather Wednesday, and will amount to about 1,800,000 pounds, at an average of \$30.60, making the total sales to date 12.600,000 pounds at an average of \$27.32.

The offerings as a whole have

shown some improvement over for-mer weeks, there being a large pro-

Calomel Users! Listen To Me! I Guarantee Dodson's Liver Tone

Your druggist gives back your money if it doesn't liven your liver and bowels and straighten you up without making you sick.

Ugh! Calomel makes you sick. It's horrible! Take a dose of the dangerous drug to-night and to-morrow you may lose a day's work.

Calomel is mercury or quicksilver, which causes necrosis of the bones. Calomel, when it comes into contact with sour bile, crashes into it, breaking it up. This is when you feel that awful nausea and cramping. If you are sluggish and "all knocked out," if your liver is torpid and bowels constipated or you have headache, dizziness, coated tongue, if breath is bad or stomach sour, just try a spoonful of harmless Dodson's Liver Tone tonight.

Here's my guarantee—Go to any drug store and get your money. Dodson's Liver money. Dodson's Liver medicine; entirely vegetable, therefore it cannot salivate or make you sick.

I guarantee that one spoonful of Dodson's Liver Tone will put your sluggish liver to work and clean your bowels of that sour bile and constipated waste which is clogging your system and making you feel miserable. I guarantee that a bottle of Dodson's Liver Tone will keep your entire family feeling fine for months. Give it to your children. It is harmless; doesn't gripe and they like its pleasant taste.—Adv.

portion of medium to good cutters and export leaf, with a fair sprinkling or wrappers and fewer tips. Prices have advanced steadily dur-ing the week, and the market closed

strong and active on Friday. Still Climbing at Winston-Salem.
WINSTON-SALEM, N. C., October
13.—The sales of leaf tobacco on this
market continue very heavy, although
not quite so large this week as last. when more than 2,000,000 pounds were sold. Prices continue on the upward move, the average this week being a

THE POTATO SITUATION

shade better than last week. If the Season continues favorable the crop

be two-thirds sold by Christ-

Cotton Mills in Botetourt County.
SPRINGWOOD, VA., October 13.—
There seems to be no longer any doubt that the North Carolina parties who have acquired the water power near here with 100 acres of property adjoining will install a hydro-electric plant and establish a large cotton factory. The first unit, it is announced will be a 10,000-spindle mill. Around this mill it is planned to lay off and to build a model mill town. The property that has been acquired lies immediately along James River and the James Rive Division of the Chesapeake and Ohio Railway runs through it.

Dinwiddie Boys' and Girls' Fair. DINWIDDIE, VA., October 13.—The boys and girls of Dinwiddie will hold boys and girls of Dinwiddie will hold their annual Agricultural and Industrial Exhibit here Friday, November 2. These clubs have the second largest list of club workers in the State. The best work has been done this year, with best results since the work was introduced in the county, which is largely due to the hearty co-operation of the county public school teachers have given under the direction of the county superintendent. The largest and best exhibit is expected this year ever seen at Dinwiddie. Speakers of note will be on hand to enliven the crowd. A real gala time is promised to all who attend. ised to all who attend.

Tennessee Capital in Virginia Mines. BIG STONE GAP, VA., October 13.— The Liberty Coal Corporation, recently chartered here with \$100,000 capital stock, is composed entirely of Tennes-see capitalists. Ben H. Taylor, the president, and all of the officers are of Johnson City, Tenn.

North Carolina Blankets for Army.

terial can be assembled a cotton yarn mill to be equipped with 5,000 spindles. The company has completed its plans for the erection of twenty-five or thirty cottages, which are to be occupied by operatives and employees. These are to be modern cottages, supplied with elec-tric lights and water. MINERAL PRODUCTION

Belated Figures Show That a Record Has Been Made in This Country.

The total value of the mineral duction of the country in 1910 we more than \$3,470,000,000 increase \$1.076,200,000, or 45 per cent, over \$2,393,800,000 recorded for 1915, and ceeding the former record year (19 by more than \$1,000,000,000, accord to preliminary figures compiled by United States Geological Survey, partment of the Interior.

Practically all the minerals shar in this increase, gold being the or one of the more important product that showed a decrease in value, thou silver and anthracite showed decrea in quantity but increases in value
Plg-iron and copper contributed me

is coated, breath hot or stomach sour.

"California Syrup of Figs" can' harm tender stomach, liver, bowels.



Every mother realizes, after giving her children "California Syrup of Figs. that this is their ideal laxative, be cause they love its pleasant taste and it thoroughly cleanses the tender little stomach, liver and bowels withou

North Carolina Blankets for Army.

ELKIN, N. C., October 13.—The Chatham Manufacturing Company is running its b.g plant here day and night in order to fill on t me a contract with the War Department of the United States government for 300,000 gain. When the little system is full blankets. The contract is about half completed, and there is no danger of failure to complete it in the specified time. North Carolina wool has been used almost altogether in the manufacture of these blankets.

Cetten Mill'and Village Building.

SHELBY, N. C., October 13.—The Liberty pinning Company, recently incorporated here, with \$150,000 capital stock, will build as soon as the material can be assembled a cotton yarn mill to be equipped with 5,000 spindles. The company has completed its plans. breath is bad, stomach sour, look at the "California Fig Syrup Company."-Adv

> Montague Mfg. Co. S. W. Corner Tenth and Main Sta SASH, CLINDS, DOORS, FRAMES.

Which costs mostpainting or waiting?

After your house needs painting, every year you wait it will require more paint and more labor to put it in good condition. And every year you wait, your house is worth less. A little paint-money is good paint-insurance. EAD AND ZINC PAINT

Just as soon as your house needs painting, come in and let us show you how little it will cost you to use DEVOE. We say "DEVOE" because it's absolutely pure.

That's why DEVOE takes fewer gallons, wears longer—and costs less by the job or by the year.

And that's why we guarantee Devce without reserve. A. B. CLARKE & SON HARDWARE CO. HARDWARE, CUTLERY, TOOLS, HOUSEWARE
510 East Broad Street
RICHMOND - VA.